| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|------------------------------|---------------------|---------|------------------|
| S2 | 2 | US-5629093-\$.DID. OR US-5658411-\$.DID. | US-PGPUB; USPAT; JPO | OR | OFF | 2009/04/20 14:13 |
| S3 | 9 | US-4721649-\$.DID. OR US-4725494-\$.DID. OR US-3190178-\$.DID. OR US-4025159-\$. DID. OR US-5064272-\$.DID. OR US-5710856-\$.DID. OR US-6066378-\$.DID. OR US-5510171-\$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 14:15 |
| S5 | 1 | "11816002" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 14:22 |
| S6 | 9 | US-3190178-\$.DID. OR US-4025159-\$.DID. OR US-4721649-\$.DID. OR US-4725494-\$. DID. OR US-5064272-\$.DID. OR US-5510171-\$.DID. OR US-5710856-\$.DID. OR US-6066378-\$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 14:28 |
| S8 | 11 | JP-06043819-\$.DID. OR WO-9730363-\$. DID. OR EP-0102818-\$.DID. OR JP-2000265012-\$.DID. OR WO-9955791-\$. DID. OR WO-9744769-\$.DID. OR JP-2003029012-\$.DID. | EPO; JPO; DERWENT | OR | OFF | 2009/04/20 14:31 |
| S9 | 2 | futoshi.in. near nomura.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 14:36 |
| S11 | 34 | ikuo.in. near mimura.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 14:37 |
| S12 | 45 | S2 or S3 or S6 or S9 or S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:27 |
| S13 | 45 | S2 or S3 or S5 or S6 or S9 or S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:28 |
| S14 | 67925 | alicyclic | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:29 |
| S15 | 4369 | retroreflective | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:29 |
| S16 | 3 | (S8 or S13) and S14 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:29 |
| S17 | 41 | (S8 or S13) and S15 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:29 |
| S18 | 613 | retroreflective.ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:31 |

| S19 | 7 | S18 and alicyclic | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:31 |
|-------------|-------|--|------------------------------|----|-----|------------------|
| S21 | 0 | JP-200329012-\$.DID. OR JP-200524990-\$. DID. | EPO; JPO; DERWENT | OR | OFF | 2009/04/20 15:35 |
| S23 | 2 | WO-0102883-\$.DID. OR WO-02071376-\$. DID. | EPO; JPO; DERWENT | OR | OFF | 2009/04/20 15:36 |
| S24 | 1 | 2001-159286.NRAN. | DERWENT | OR | OFF | 2009/04/20 15:38 |
| S25 | 1 | 2003-048228.NRAN. | DERWENT | OR | OFF | 2009/04/20 15:38 |
| S26 | 1 | US-20020142121-\$.DID. | EPO; JPO; DERWENT | OR | OFF | 2009/04/20 15:38 |
| S27 | 3 | (S8 or S13) and (aliphatic and cyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:40 |
| S28 | 169 | retroreflective.ti. and (aliphatic or cyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:41 |
| S29 | 19 | retroreflective.ti. and (aliphatic and cyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:42 |
| S3 3 | 663 | (S8 or S13) or retroreflective.ti. or retroreflecting.ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:48 |
| S35 | 38937 | (cyclo\$1hexadiene or cyclo\$1pentane or vinyl\$1cyclo\$1pentane) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:49 |
| S36 | 4 | S33 and S35 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:49 |
| S37 | 72 | ("3712706" "3924929" "4188451" "4340319" "4349598" "4455205" "4478876" "4486504" "4491508" "4588258" "4596622" "4682852" "4726706" "4735632" "4753548" "4755425" "4797024" "4814207" "4844976" "4875798" "4885332" "4895428" "4906523" "4908230" "5053177" "5073404" "5104929" "5126394" "5258225" "5368941" "5374483" "5391210" "5418304").PN. OR ("5677050").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:49 |
| S38 | 0 | S35 and S37 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:50 |
| S39 | 40 | S37 and (aliphatic or cyclic or alicyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:50 |

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|-----|-----|--|------------------------------|----|-----|------------------|
| S40 | 0 | S37 and (alicyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:50 |
| S41 | 20 | S37 and (aliphatic and cyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:51 |
| S42 | 452 | retroreflective.ti. and (acry\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:52 |
| S43 | 433 | S42 not S29 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:53 |
| S44 | 825 | alicyclic near (acry\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:53 |
| S45 | 2 | S44 and retroreflective | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:53 |
| S46 | 110 | ("1003443" "2181252" "3239478" "3487567" "3631617" "3801183" "3802724" "3864855" "3891242" "3923198" "3925584" "3933304" "3935960" "4028165" "4068028" "4082873" "4121003" "4180929" "4184701" "4246307" "4475661" "4505399" "4557505" "4588465" "4608288" "4627642" "4630891" "4652473" "4653113" "4684554" "4709396" "4709397" "4717615" "4718553" "4721217" "4721638" "4728377" "4737559" "4746556" "4747620" "4760919" "4763931" "4772650" "4773677" "4804096" "4838708" "4856857" "4876123" "4908285" "4913504" "4915994" "4937040" "4941196" "4972953" "4980222" "4988547" "4998666" "5008139" "5080463" "5082702" "5104471" "5104719" "5153042" "5319475" "5346259" "5358281" "5405692" "Re24906").PN. OR ("5658411").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:55 |
| S47 | 35 | ("3643216" "3801183" "3925584" "4121003" "4184701" "4429015" "4630891" "4721638" "4763931" "4876123" "5042842" "5061535" "5080463" "5082702" "5169707").PN. OR ("5629093").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:55 |
| S48 | 125 | S46 or S47 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:56 |

| S49 | 3 | S48 and (alicyclic or alicyclical) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:56 |
|-------------|-------|---|------------------------------|----|-----|------------------|
| S50 | 2 | S48 and (aliphatic and cyclic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:57 |
| S51 | 79 | S48 and (acry\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:57 |
| S54 | 0 | S48 and (S35) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 15:58 |
| S62 | 22 | destructive adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:20 |
| S63 | 242 | damaging adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:22 |
| S65 | 12 | tamper adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:23 |
| S67 | 242 | (S9 or S11 or S13 or S23 or S37 or S46 or S47) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:26 |
| S 69 | 10 | S67 and cycloaliphatic | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:27 |
| S70 | 376 | (cycloaliphatic near acry\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:42 |
| S71 | 39711 | retroreflective or tamper | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:42 |
| S72 | 18 | S70 and S71 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:43 |
| S74 | 1422 | (cycloaliphatic near5 acry\$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:45 |
| S75 | 37 | S74 and S71 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:45 |
| S77 | 19 | S75 not S72 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:45 |
| S78 | 122 | S67 and (retroreflective or tamper) and acry\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/20 16:51 |

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|------|------|--|------------------------------|----|-----|------------------|
| S79 | 9548 | methacrylic near ester | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:23 |
| S80 | 2 | US-5629093-\$.DID. OR US-5658411-\$.DID. | US-PGPUB; USPAT; JPO | OR | OFF | 2009/04/23 19:24 |
| S81 | 9 | US-4721649-\$.DID. OR US-4725494-\$.DID. OR US-3190178-\$.DID. OR US-4025159-\$. DID. OR US-5064272-\$.DID. OR US-5710856-\$.DID. OR US-6066378-\$.DID. OR US-5510171-\$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S82 | 1 | "11816002" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| \$83 | 9 | US-3190178-\$.DID. OR US-4025159-\$.DID. OR US-4721649-\$.DID. OR US-4725494-\$. DID. OR US-5064272-\$.DID. OR US-5510171-\$.DID. OR US-5710856-\$.DID. OR US-6066378-\$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S84 | 2 | futoshi.in. near nomura.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S85 | 34 | ikuo.in. near mimura.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S86 | 45 | S80 or S81 or S82 or S83 or S84 or S85 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S87 | 1 | S79 and S86 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:24 |
| S88 | 72 | ("3712706" "3924929" "4188451" "4340319" "4349598" "4455205" "4478876" "4486504" "4491508" "4588258" "4596622" "4682852" "4726706" "4735632" "4753548" "4755425" "4797024" "4814207" "4844976" "4875798" "4885332" "4895428" "4906523" "4908230" "5053177" "5073404" "5104929" "5126394" "5258225" "5368941" "5374483" "5391210" "5418304").PN. OR ("5677050").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:27 |

| S89 | 110 | ("1003443" "2181252" "3239478" "3487567" "3631617" "3801183" "3802724" "3864855" "3891242" "3923198" "3925584" "3933304" "3935960" "4028165" "4068028" "4082873" "4121003" "4180929" "4184701" "4246307" "4475661" "4505399" "4557505" "4588465" "4608288" "4627642" "4630891" "4652473" "4653113" "4684554" "4709396" "4709397" "4717615" "4718553" "4721217" "4721638" "4728377" "4737559" "4746556" "4747620" "4760919" "4763931" "4772650" "4773677" "4804096" "4838708" "4856857" "4876123" "4908285" "4913504" "4915994" "4937040" "4941196" "4972953" "4980222" "4988547" "4998666" "5008139" "5080463" "5082702" "5104471" "5104719" "5153042" "5319475" "5346259" "5358281" "5405692" "Re24906").PN. OR ("5658411").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:27 |
|-----|--------|--|------------------------------|----|-----|------------------|
| S90 | 35 | ("3643216" "3801183" "3925584" "4121003" "4184701" "4429015" "4630891" "4721638" "4763931" "4876123" "5042842" "5061535" "5080463" "5082702" "5169707").PN. OR ("5629093").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:27 |
| S91 | 0 | S79 and (S88 or S89 or S90) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/23 19:27 |
| S92 | 128566 | alicyclic or cyclo\$1aliphatic | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:28 |
| S93 | 498216 | (alicyclic or alicyclical or cyclo or cyclic or cyclo\$1aliphatic) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:29 |
| S94 | 1954 | S93 near acryl\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:31 |
| S95 | 613 | retroreflective.ti. or retroflecting.ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:31 |
| S96 | 2 | S94 and S95 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:31 |
| S97 | 5534 | S93 near (resin or resins) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:32 |

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|----------|-------|---|------------------------------|----|-----|------------------|
| S98 | 6 | S95 and S97 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:32 |
| S99 | 1 | metha\$1acrylic near acid near ester | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:39 |
| S10 0 | 1 | metha\$1acryl\$4 near acid near ester | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:47 |
| S10 1 | 77 | metha\$1acryl\$4 near (acid or ester) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:47 |
| S10 2 | 2 | metha\$1acryl\$4 near (acid and ester) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:48 |
| S10 3 | 25 | metha\$1acryl\$4 with (acid and ester) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:49 |
| S10 4 | 372 | (428/41.5).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:51 |
| S10 5 | 417 | metha\$1acryl\$10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:51 |
| S10 6 | 0 | S104 and S105 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:51 |
| S10 7 | 152 | S93 and S105 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:52 |
| S10 8 | 0 | S93 near S105 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:52 |
| S11 3 | 40143 | tricyclic or tricyclical or tricyclo\$10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:56 |
| S11 4 | 4 | S95 and S113 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:56 |
| S11 5 | 2307 | tricyclodecane or tricyclodecaniel | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:58 |
| S11 6 | 186 | S115 near (methacrylate or methacrylic or (meth\$4 near (acrylic or acrylate))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:59 |
| S11 7 | 2 | S95 and S116 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 18:59 |

| S12 0 | 5168 | retroreflective or retroreflecting | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 19:01 |
|----------|------|--|------------------------------|----|-----|------------------|
| S12 1 | 2 | S120 and S116 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 19:02 |
| S12 2 | 639 | retroreflective.ti. or retroreflecting.ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 19:02 |
| S12 4 | 26 | S122 not S95 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 19:02 |
| S12 5 | 0 | S124 and (S94 or S97 or S113 or S116) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/24 19:03 |
| S12 6 | 34 | ikuo.in. near mimura.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 12:56 |
| S12 7 | 1 | "20020036359" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 13:09 |
| S12 8 | 1319 | yamamoto.in. and optical.ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 14:38 |
| S12 9 | 5 | yamamoto.in. and (optical and article).ti. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 14:39 |
| S13 0 | 4 | yamamoto.in. and (optical and article).ti. and cyclopentane | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 14:39 |
| S13 2 | 1 | "20020135735" and cyclopentane | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/25 14:40 |
| S13 3 | 22 | destructive adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:18 |
| S13 4 | 243 | damaging adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:18 |
| S13 5 | 12 | tamper adj layer | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:18 |
| S13 6 | 3 | (S133 or S134 or S135) and (retroreflective.ti. or retroreflective.clm.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:18 |
| S13 7 | 45 | (shigeo.in. near yukawa.in.) or (masanobu.in. near tanaka.in.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:19 |

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|----------|--------|---|------------------------------|----|-----|------------------|
| S13 8 | 2 | (S133 or S134 or S135) and S137 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:20 |
| S13 9 | 9 | ("5354512" "5702813" "5926310" "6245399").PN. OR ("6659608").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:28 |
| S14 0 | 38 | (S133 or S134 or S135) and (retroreflective.ti. or retroreflective.clm. or optical.ti. or optical.clm.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 10:31 |
| S14 1 | 1 | "20080198461" and surface | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/27 11:40 |
| S14 2 | 2605 | (428/40.1).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:25 |
| S14 3 | 372 | (428/41.5).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:25 |
| S14 5 | 3309 | (428/343).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:25 |
| S14 6 | 163 | (359/538).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:25 |
| S14 7 | 137 | (359/546).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:25 |
| S14 8 | 6091 | S142 or S143 or S145 or S146 or S147 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:27 |
| S14 9 | 11 | (S142 or S143 or S145) and (S146 or S147) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:27 |
| S15 0 | 317 | S148 and (retroreflective.ti. or retroreflective.clm. or optical.ti. or optical.clm.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:37 |
| S15 2 | 39034 | (cyclo\$1hexadiene or cyclo\$1pentane or vinyl\$1cyclo\$1pentane) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:37 |
| S15 3 | 39 | S148 and S152 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:37 |
| S15 5 | 537676 | (alicyclic or alicyclical or cyclo or cyclic or cyclo\$1aliphatic or (aliphatic near aromatic)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:39 |
| S15 6 | 820 | S148 and S155 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/04/28 12:39 |

4/28/2009 12:43:56 PM Page 10